



RECEIVED
OCT 02 2001
Technology Center 2600

PATENT
P55862

CLEAN VERSION OF AMENDMENTS

IN THE SPECIFICATION

1. Please amend the paragraph bridging page 3 and page 4, from line 18 on page 3 through line 3 on page 4, to read as follows:

a-1
Kayashima et al. (U.S. Patent 5,488,427, *Television System Including Television Set, and Accessory Devices Controlled by a Single Remote Control Device*, January 30, 1996) discloses a television system having method and apparatus for selecting preset or use determined devices. A remote control device is shown to have buttons to display and select an on screen menu. Menu items are selecting by selecting the corresponding buttons on the remote control. The item selected is shown on the display. A problem with Kayashima et al. '427 is that it requires too many buttons for rapidly and conveniently controlling a television.

2. Please amend the first complete paragraph on page 4, from line 4 through line 8 on page 4, to read as follows:

a-2
Yamamoto (U.S. Patent 5,457,446, *Control Bus System with Plural Controllable Devices*, October 10, 1995) discloses a control bus system for a home entertainment system. The control bus further includes a display means for displaying the features to be executed by the control bus. A cursor is moved to display item to be selected. Yamamoto '446, requires extra movement to locate the area to be selected.

3. Please amend the second complete paragraph on page 5, from line 5 through line 9 on page 5, to read as follows:

a3
According to an embodiment of the method for controlling the position of an indicator of the present invention, to achieve the above object, when a menu having items selected and adjusted by the indicator is displayed, and an item having sub-items capable of being selected and adjusted is selected, the sub-items are displayed and the indicator is located in the area where the sub-items are displayed.

4. Please amend the first complete paragraph on page 9, from line 1 through line 3 on page 9, to read as follows:

a4
FIG. 3A which shows an example of a menu screen in an interface method where a menu is overlapped with a program image. In FIG. 3A, reference numeral 32 denotes a pointer, and reference numeral 34 denotes a main menu.

5. Please amend the sixth complete paragraph on page 9, from line 13 through line 14 on page 9, to read as follows:

AB In FIG. 4A, reference numerals 40, 42, 44 and 46 denote an image where a program image signal is displayed, a pointer, a main menu and an area where the menu is displayed, respectively.

6. Please amend the third complete paragraph on page 13, from line 7 through line 9 on page 13, to read as follows:

AC The pointer 52 is located in a program list area (S1005). When the program guide image is displayed, the pointer 52 is located in the program list area so that a desired program can be easily selected.

7. Please amend the second complete paragraph on page 14, from line 5 through line 8 on page 14, to read as follows:

A7 Referring to FIG. 12, data for the menu item includes an identifier 120, area information 122, information 124 indicating whether the sub menu exists or not, address information 126 indicating a position where information on a sub menu is stored, and command information 128 indicating a command allocated to the menu item when there is no sub menu.

8. Please amend the sixth complete paragraph on page 17, from line 18 through line 20 on page 17, to read as follows:

a-8
The program guide information generator 264 obtains program guide information from the program guide information storage 266 in response to the program guide command received through the receiver 252, and generates a corresponding program guide image signal.

9. Please amend the first complete paragraph on page 18, from line 1 through line 4 on page 18, to read as follows:

a-9
When the enlargement and reduction key 166 of the remote controller 100 is pressed, the data generator 160 generates enlargement and reduction commands. When the enlargement and reduction key which is a toggle key is once pressed, the enlargement command is generated, and when the key is pressed once more, the reduction command is generated.

10. Please amend the second complete paragraph on page 18, from line 5 through line 8 on page 18, to read as follows:

a-10
The program guide information generator 254 obtains program guide information from the program guide information storage 266 in response to the enlargement and reduction command received through the receiver 252, and displays corresponding enlargement and reduction program list.

11. Please amend the fifth complete paragraph on page 18, from line 14 through line 17 on

page 18, to read as follows:

a-11

When the selection key of the remote controller 100 is pressed, corresponding command is performed. For instance, in order to select a program, the program guide performer 268 obtains a channel number of the program where the pointer is located and supplies the obtained channel number to the tuner.
